

L Number	Hits	Search Text	DB	Time stamp
1	8	("4849856" "4914551" "4962416" "4965700" "5057969" "5115964" "5133495" "5203075").pn.	USPAT; US-PGPUB	2002/09/21 15:29
2	1	5561323.pn.	USPAT; US-PGPUB	2002/09/21 15:33
3	23	("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.	USPAT; US-PGPUB	2002/09/21 16:34
5	2214	(174/255,262,263,264,266).ccls.	USPAT; US-PGPUB	2002/09/21 16:36
6	1310	((174/255,262,263,264,266).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 16:36
7	319	((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 18:47
8	243	((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 18:48
9	143	((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))	USPAT; US-PGPUB	2002/09/21 18:45
10	975	(361/784,803,804).ccls.	USPAT; US-PGPUB	2002/09/21 18:45
11	546	((361/784,803,804).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 18:46
12	828	(361/792,795).ccls.	USPAT; US-PGPUB	2002/09/21 18:46
13	466	((361/792,795).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 18:46
14	953	((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)	USPAT; US-PGPUB	2002/09/21 18:46
15	854	((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))	USPAT; US-PGPUB	2002/09/21 18:47

16	258	((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 20:30
17	154	((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 20:31
18	332	((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking) ((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))	USPAT; US-PGPUB	2002/09/21 19:33

19	522	((((361/784,803,804).ccls.) and solder\$) ((((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) not (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) ((((((((361/784,803,804).ccls.) and solder\$) ((((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction))))	USPAT; US-PGPUB	2002/09/21 19:33
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20	297	((((((361/784,803,804).cccls.) and solder\$) (((361/792,795).cccls.) and solder\$)) not ((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking)))) not (((((((361/784,803,804).cccls.) and solder\$) (((361/792,795).cccls.) and solder\$)) not (((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) ((((((361/784,803,804).cccls.) and solder\$) (((361/792,795).cccls.) and solder\$)) not ((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))) and (vias (through adj hole\$1))	USPAT; US-PGPUB	2002/09/21 20:00
21	82	361/743.cccls.	USPAT; US-PGPUB	2002/09/21 19:55

22	71	<p>361/743.ccls. not (((("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.)</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))</p> <p>((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and (stack\$1 stacked stacking))</p> <p>((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and ((dimensional) (z adj direction))))</p> <p>((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>not (((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and (stack\$1 stacked stacking))</p> <p>((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and (stack\$1 stacked stacking))</p>	<p>USPAT; US-PGPUB</p>	<p>2002/09/21 19:59</p>
Search History	9/21/02 11:55:06 PM	<p>((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and (stack\$1 stacked stacking))</p>		

23	839	(361/767,768,770,771).ccls.	USPAT; US-PGPUB	2002/09/21 20:00
24	656	((361/767,768,770,771).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 20:00
25	349	(((361/767,768,770,771).ccls.) and solder\$ and (vias (through adj hole\$1))	USPAT; US-PGPUB	2002/09/21 20:30

26	251	<p>(((361/767,768,770,771).ccls.) and solder\$) and (vias (through adj hole\$1))) not ("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.)</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))) (((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) (((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))) (((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) not ((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking))</p>	USPAT; US-PGPUB	2002/09/21 20:32
Search History	9/21/02 4:55:06 PM	(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))		
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27	875	(361/749,750,751).ccls.	USPAT; US-PGPUB	2002/09/21 20:30
28	552	((361/749,750,751).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 20:30
29	130	(((361/749,750,751).ccls.) and solder\$) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 20:51
30	296	(((361/749,750,751).ccls.) and solder\$) and (vias (through adj hole\$1))	USPAT; US-PGPUB	2002/09/21 20:51
31	122	(((361/749,750,751).ccls.) and solder\$) and ((dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 20:51
32	373	(((361/749,750,751).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((361/749,750,751).ccls.) and solder\$) and (vias (through adj hole\$1))) (((361/749,750,751).ccls.) and solder\$) and ((dimensional) (z adj direction)))	USPAT; US-PGPUB	2002/09/21 20:31

33	260	<p>((((361/749,750,751).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((361/749,750,751).ccls.) and solder\$) and (vias (through adj hole\$1)))</p> <p>((((361/749,750,751).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>((("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.)</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))</p> <p>((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and (stack\$1 stacked stacking))</p> <p>((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and ((dimensional) (z adj direction)))</p> <p>((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>not ((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>not ((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p>	USPAT; US-PGPUB	2002/09/21 20:52
Search History	9/21/02 11:55:06 PM	<p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>not ((((((361/784,803,804).ccls.) and solder\$) ((361/792,795).ccls.) and solder\$)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p>		
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34	2223	(228/179.1,180.1,180.21,180.22).ccls.	USPAT; US-PGPUB	2002/09/21 20:50
35	617	((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))	USPAT; US-PGPUB	2002/09/21 21:29
36	87	(((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 21:30
37	103	(((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and ((dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 21:31
38	161	(((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and (stack\$1 stacked stacking) (((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and ((dimensional) (z adj direction)))	USPAT; US-PGPUB	2002/09/21 20:51

39	128	<p> ((((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and (stack\$1 stacked stacking)) ((((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and ((dimensional) (z adj direction)))) not (("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.) ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))) (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))) (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) not (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) </p>	USPAT; US-PGPUB	2002/09/21 21:10
Search History	9/21/02 11:56:06 PM	((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj		
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40	336	(((228/179.1,180.1,180.21,180.22).ccis.) and (vias (through adj hole\$1))) and (plated plating)	USPAT; US-PGPUB	2002/09/21 21:09
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41	205	<p>(((((228/179.1,180.1,180.21,180.22).cccls.) and (vias (through adj hole\$1))) and (plated plating)) not (((("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.)</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking)))</p> <p>((((((361/784,803,804).cccls.) and solder\$) ((361/792,795).cccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and (stack\$1 stacked stacking))</p> <p>((((((361/784,803,804).cccls.) and solder\$) ((361/792,795).cccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and ((dimensional) (z adj direction))))</p> <p>((((((361/784,803,804).cccls.) and solder\$) ((361/792,795).cccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>not (((((((361/784,803,804).cccls.) and solder\$) ((361/792,795).cccls.) and solder\$)) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))))</p> <p>and (stack\$1 stacked stacking))</p>	USPAT; US-PGPUB	2002/09/21 21:32
Search History	9/21/02 11:55:06 PM	<p>and (stack\$1 stacked stacking))</p> <p>and (stack\$1 stacked stacking))</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and ((dimensional) (z adj direction)))) not</p> <p>(((((174/255,262,263,264,266).cccls.) and solder\$) and (stack\$1 stacked stacking))))</p>		

42	1162	(29/830,843).ccls.	USPAT; US-PGPUB	2002/09/21 21:28
43	788	((29/830,843).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 21:28
44	528	(((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)	USPAT; US-PGPUB	2002/09/21 21:30
45	183	(((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 21:30
46	129	(((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and ((dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 21:31
47	241	(((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and (stack\$1 stacked stacking)) (((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and ((dimensional) (z adj direction)))	USPAT; US-PGPUB	2002/09/21 21:31

48	153	((((((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and (stack\$1 stacked stacking)) ((((((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and ((dimensional) (z adj direction)))) not (("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.) ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))) (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))) (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) ((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not ((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) not (((((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))	USPAT; US-PGPUB	2002/09/21 22:53
Search History	9/21/02 11:56:06 PM	((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not		

49	287	(((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) not (((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and (stack\$1 stacked stacking)) (((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and ((dimensional) (z adj direction))))	USPAT; US-PGPUB	2002/09/21 23:28
50	1236	(427/97,98).ccls.	USPAT; US-PGPUB	2002/09/21 23:28
51	56	((427/97,98).ccls.) and (benzotriazole chlorite (immersion adj tin))	USPAT; US-PGPUB	2002/09/21 23:53
52	55	benzotriazole	USPAT; US-PGPUB	2002/09/21 23:53
53	16837	benzotriazole	USPAT; US-PGPUB	2002/09/21 23:54